q1335a : hp LaserJet 1300n printer

Performance and flexibility you can rely on.

further information

- product overview
- marketing info
- technical specifications
- product compatibility
- compatibility matrix
- product comparison
- platform sales guide
- localization matrix
- printing overview

technical specifications

print speed

dependent on type and print mode

document type	best
black text a4	19 ppm

(Exact speed varies depending on the system configuration, software program, and document complexity)

processor

133 MHz
Motorola Coldfire

memory

standard : 16 MB
Expandable to 80 MB through one industry-standard DIMM slot.
usingMemory Enhancement technology (MEt)

memory slots : 1 100-pin DIMM

print technology

Monochrome Laser

print quality

output	best
black	1200 x 1200 dpi

economical printing levels

Economode (saves up to 50% toner), immediate return to power-safe mode after each print job due to instant-on fuser technology (saves electricity), N-up printing and manual duplex (saves paper)

typefaces/fonts

HP PCL 6: 45 scalable True Type fonts built-in, HP Postscript level 2 emulation: 35 scalable True Type fonts built-in

print margins (mm)

media type/size	top	left	right	bottom
a4	2.7 mm	2.4 mm	3.8 mm	5.0 mm

media handling/input

	capacity	weight	size
tray 1	up to 250 sheets, 30 envelopes	60 g/m² to 105 g/m², using the standard output bin; 60 g/m² to 163 g/m², using the straight through media path	A4, A5, Letter, Legal, Executive, B5 (JIS), B5 (ISO), C5, DL, Monarch, Com-10, 76 x 127 mm to 216 x 356 mm

	tray 2	10 sheets	60 g/m² to 105 g/m², using the standard output bin; 60 g/m² to 163 g/m², using the straight through media path	A4, A5, Letter, Legal, Executive, B5 (JIS), B5 (ISO), C5, DL, Monarch, Com-10, 76 x 127 mm to 216 x 356 mm
	tray 3	250 sheets	60 g/m2 to 105 g/m2	A4, A5, Letter, Legal, Executive, B5 (JIS), B5 (ISO), C5, DL, Monarch, Com-10, 76 x 127 mm to 216 x 356 mm

media types	Paper, cardstock, envelopes, heavy media, labels, transparencies		
media handling/output standard	sheets	:	125
	envelopes	:	30
	transparencies	:	100
duplex printing	two sided printing capability	:	Manual
interface and connectivity	standard	:	HP Jetdirect 200m LIO print server, USB port (2.0 compliant)
	optional	:	HP Jetdirect internal print servers; HP Jetdirect external print servers; HP wireless print servers; Bluetooth wireless printer adapter
drivers included: operating systems compatibility	drivers included	:	HP PCL 6, HP PCL 5e, HP Postscript level 2 emulation
	driver downloadable	:	Latest drivers available from HP LaserJet 1300 support Web site, http://www.hp.com/support/lj1300 (US)
network operating systems compatibility	supported	:	Microsoft® Windows® 98, NT 4.0, 2000, Me, XP, XP 64-bit; Mac® OS 8.6 and later; optional: Novell® NetWare 3.2, 4.2, 5.x, 6; Red Hat Linux 6.x and later; SuSE Linux 6.x and later; HP-UX 10.20, 11.x; Solaris™ 2.5x, 2.6, 7, 8 (SPARC systems only); IBM® AIX 3.2.5 and later (requires software from the NOS vendor); MPE-iX. For more information, refer to http://www.hp.com/support/net_printing
minimum system requirements	Operating system requirements as recommended by the operating system vendor plus free hard disk space (140 MB for full installation, 10 MB for print drivers only), CD-ROM disk drive, USB or parallel port		
minimum for macintosh	Power PC G3 or higher, OS 8.6 and 9.X - 64 MB RAM, OS X - 128 MB RAM, 15 MB free hard disk space, CD-ROM drive.		
standard software	HP Printer Software on CD-ROM includes HP Installer/uninstaller, drivers - HP PCL 5e, HP PCL 6, HP Postscript level 2 emulation, HP Toolbox for diagnostic status and configuration, Embedded Web Server, help, documentation.		
control panel	Simplifed control panel with combined "Go" and "Cancel" job button, and three LEDs for status.		
power requirements	Input voltage 110-127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) Built-in Universal Power Supply		
power consumption	0 watts (off), 7 watts maximum (powersave/standby), 320 watts maximum (printing)		
dimensions (w x d x h)	**out of package** 415 x 486 x 241 mm **packaged** 500 x 400 x 450 mm		

weight	**out of package** 8.6 kg **packaged**
printer management	Embedded Web Server or HP Web Jetadmin
operating environment	**environmental ranges** operating temperature :10 to 32.5° C operating humidity :20 to 80% RH (non-condensing) recommended operating humidity :20 to 80% RH (non-condensing) recommended operating temperature :10 to 32.5° C storage temperature :0 to 40° C storage humidity :10 to 80% RH **noise level per iso 9296** sound power lwad :6.3 B(A)
energy star	Yes
certifications	EU (EMC Directive 89/336/EEC), ISE Countries (CISPR 22), Poland (B-Mark-CISPR 22), Russia (GOST-CISPR 22) **regulatory standards:** Czech Republic (CSN-IEC 60950-IEC 60825-1), Estonia (EEI-EN60950-IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TUV- EN60950-IEC 60825-1), Hungary (MEEI- IEC 60950-IEC 60825-1), Lithuania (LS- IEC 60950-IEC 60825-1), Poland (B Mark- IEC 60950-IEC60825-1), Russia (GOST- R50377), Slovakia (IEC 60950-IEC60825-1), Slovenia (SQI- IEC 60950-EN60825-1), South Africa (IEC 60950-IEC60825-1).